SOUTH DAKOTA

Park Operational Base Summary: The table below shows the annual park operating base for all parks within this state. Park operational base funds are supplemented by as yet undetermined amounts of project funding from regional or servicewide-managed programs, such as cyclic maintenance, the Natural Resources Preservation Program, and the Drug Enforcement Program.

If a park is in more than one state, the park is included in each of the appropriate state tables. The full operating base is shown; no attempt has been made to split the park operating base amount between two or more states.

(dollars in thousands)			nds)		
			FY 2003	FY 2003	
Congress'l	FY 2001	FY 2002	Uncontrol	Program	FY 2003
District Park Units	Enacted	Enacted	Changes	Changes	Estimate
00 Badlands NP	2,996	3,055	44	-19	3,080
00 Jewel Cave NM	853	872	14	-6	880
00 Minuteman Missile NHS	4,989	335	0	0	335
00 Mount Rushmore Natl Memorial	2,473	2,532	39	353	2,924
00 Wind Cave NP	1,835	1,879	35	-15	1,899

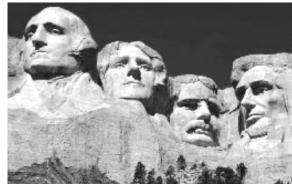
For FY 2003, Program Changes include increases contained in park operations and for counter-terrorism activities. Program Changes are reduced for travel and associated costs by implementing management reforms to achieve savings.

This table does not include programs from other appropriations such as General Management Plans, Land Acquisition, Line Item Construction, Federal Lands Highway Program, and Historic Preservation Fund State Grants. Information on the distribution of funds in these programs is outlined on the next page. There are separate sections on General Management Plans and the Trails Management Program.

SOUTH DAKOTA

Mount Rushmore National Memorial, South Dakota (Counter-Terrorism) \$370,000 to Provide Law Enforcement and Security

Funding is requested to improve anti-terrorism and security programs. Mount Rushmore, a recognized symbol of the United States, features colossal sculptures of four American Presidents. There is a documented history of incidents and threats, which continue to the present time. Funding would be used to increase law enforcement presence and capabilities. Funding would also provide expanded coverage at the communications center for officer support and contracts to maintain various physical security systems.



SOUTH DAKOTA

(dollars in thousands)

PROGRAMS NOT INCLUDED IN PARK BASE:

GENERAL MANAGEMENT PLANS (See GMP section for further information)

Park AreaType of ProjectBadlands NPOngoing ProjectMinuteman Missile NHSOngoing Project

LAND ACQUISITION

None

CONSTRUCTION: LINE ITEM CONSTRUCTION (see attached)

Park AreaType of ProjectFundsBadlands NPCorrect safety/ADA deficiencies at Vis Cen\$3,842Wind Cave NPPrevent polluted runoff from entering cave\$2,172

PROPOSED FEDERAL LANDS HIGHWAY PROGRAM

None

HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$592

STATE CONSERVATION GRANTS

Proposed state apportionment: \$1,311

(Does not include \$48,600,000 for Cooperative Conservation Initiative, which will be distributed to the states through national competition.)

Construction and Major Maintenance/Line Item Construction and Maintenance

National Park Service PROJECT DATA SHEET

Project Score/Rankin	ıg:	925
Funding FY:		2003
Funding Source: Li	Line Item Construction	

Project Identification

Project Title: Correct Safety/ADA Deficiencies at Visitor Center			
Project No: 10895 Unit/Facility Name: Badlands National Park			nds National Park
Region: Midwest	Congressional District: 00		State: South Dakota

Project Justification

Project Description: This project would rehabilitate and expand the Ben Reifel Visitor Center and correct design flaws and structural deficiencies such as ADA and life/health/safety code violations. The leaky roof has corroded electrical lines causing shorts and fire hazards as well as carpet and wall damage. The 4000 daily visitors must stand in long lines and face congestion and dissatisfaction due to inadequate restrooms and lack of exhibit and sales space. Funding would provide a climate-controlled auditorium that will replace the outdoor facility currently used which is subject to inclement weather conditions. A new classroom will provide up to 15,000 students an opportunity for on site education programs.

Project Need/Benefit: The Ben Reifel Visitor Center was constructed in 1958 to accommodate 20,000 visitors. Today approximately 300,000-350,000 visitors use this facility. The current intrusion and fire detection system is nonfunctional due to component failures and age. Separation of sill plates from the foundation settling has permitted rodents to enter the building; nests in ceilings and walls create a potential for Hanta virus contamination. Visitor crowding of the 1,400 sq. ft. exhibit and sales area by up to 4,000 visitors a day creates dangerous levels of congestion, blocking aisles and passageways. Exposed entrance stairways and ramps create slipping hazards during winter. The facility does not comply with ADA standards and there are various violations of life/health and safety codes. Airlock doors are narrow and do not meet ADA requirements for width or pull weight. Currently visitors are seated outdoors in 100+ temperatures to watch the park's orientation film. The visitor center provides the parks only modern restroom facilities in the park.

Ranking Categories: Identify the percent of the project that is in the following categories of need.

75% Critical Health or Safety Deferred
15% Critical Health or Safety Capital Improvement
0% Critical Resource Protection Deferred Maintenance
0% Critical Resource Protection Capital Improvement

10% Critical Mission Deferred Maintenance 0% Compliance & Other Deferred Maintenance

0% Other Capital Improvement

Capital Asset Planning 300B Required: YES: NO: x Total Project Score: 925

Project Costs and Status

Project Cost Estimate: \$'s Deferred Maintenance Work: \$ 3266000 Capital Improvement Work: \$ 576000 Total Project Estimate: \$ 3842000 Class of Estimate: A Estimate Good Until: 09/30/02	% 85 15 100	Project Funding History: Appropriated to Date: Requested in FY 2003 Budget: Required to Complete Project: Project Total:	\$ 0 \$ 3,842,000 \$ 0 \$ 3,842,000
Dates: Sch'd (qtr/yy) Construction Start/Award 1/2003 Project Complete: 4/2003		Project Data Sheet Prepared/Last Updated: 2/10/02	Unchanged Since Departmental Approval: YES: x NO:

National Park Service PROJECT DATA SHEET

Project Score/Ranking:	760	
Planned Funding FY:	2003	
Funding Source: Line Item Constr	Line Item Construction	

Project Identification

Project Title: Prevent Polluted Runoff From Entering Cave			
Project No: 16067 Unit/Facility Name: Wind Cave Natio		Cave National Park	
Region: Midwest	Congressional District: 00		State: South Dakota

Project Justification

Project Description: Wind Cave contains a large assortment of resources, including unique geologic features, a cave ecosystem, and cultural artifacts dating from the 1890's. Water entering the cave from the surface is the only known source of nutrients for the cave's ecosystem, and is responsible for the growth of many of the cave's formations. This makes the protection of water quality in the cave critical. Dye traces and water quality tests have shown that runoff from the Visitor Center parking lot makes it into some parts of the underlying cave in as little as 8 hours, so little filtration is possible. Contaminants such as petroleum hydrocarbons, antifreeze, and some metals associated with parking lot runoff have been detected in cave waters. Funds proposed by this package would be used to capture and treat fuel spills and contaminated run-off from the parking lot overlying Wind Cave prior to being released. Run-off or fuel spills will drain via dual-contained lines toward the lower end of the parking lot, where a large dual contained holding chamber will be located. Once this chamber fills, additional runoff will be released to daylight as it is now. The contents of the chamber will be cleaned via oil/water separators and air strippers, removing most or all petroleum hydrocarbons. This treated water will then be released in the same area that untreated contaminated water is released now. The equipment will be buried beneath the parking lot itself, in an area with up to 30 feet of existing fill material. Controlling runoff will require redesigning the parking lot. New drains and lines will be installed in addition to the treatment equipment. This will require an almost complete removal of the parking lot's present surface. Through traffic, which currently moves through the parking lot, will be separated from the parking area.

Project Need/Benefit: Contaminants commonly found in parking lot runoff, such as petroleum hydrocarbons, antifreeze and some metals have been detected in water entering cave passages beneath the 2.5 acre headquarters parking lot. The asphalt surface of the present parking lot is mixing with spilled hydrocarbons (which act as a solvent) from vehicles and is becoming an additional contaminant. The contaminants from such a spill would likely cause catastrophic harm to the cave and its geologic and biologic resources.

Ranking Categories: Identify the percent of the project that is in the following categories of need.

20 % Critical Health or Safety Deferred

0 % Critical Mission Deferred Maintenance

0 % Critical Health or Safety Capital Improvement 80 % Critical Resource Protection Deferred Maintenance 0 % Compliance & Other Deferred Maintenance

0 % Critical Resource Protection Capital Improvement

0 % Other Capital Improvement

Capital Asset Planning 300B Analysis Required: YES:

Total Project Score: 760

Project Costs and Status

Project Cost Estimate:	\$'s	%	Project Funding History:	
Deferred Maintenance Work	\$ 2172000	100	Appropriated to Date:	\$ 0
Capital Improvement Work:	\$ 0	0	Requested in FY 2003 Budget:	\$ 2,172,000
Total Project Estimate:	\$ 2172000	100	Required to Complete Project:	\$ 0
Class of Estimate: C			Project Total:	\$ 2,172.000
Estimate Good Until: 09/30/0	2			
Dates: (qtr/yy)Sch'dConstruction Start/Award Project Complete:1 / 20			Project Data Sheet Prepared/Last Updated: 2/10/02	Unchanged Since Departmental Approval: YES: x NO:

NO: x